

*1/2 Silber
copy of
landfill
inspector's
report*

EPA Region 5 Records Ctr.



334689

**FOREST PRESERVE DISTRICT
OF DUPAGE COUNTY
P.O. BOX 2339 • GLEN ELLYN, ILLINOIS 60137**

MESSAGE

Mr. Phil Wiederhold,

Sanford Corporation

2740 Washington Boulevard, Bellwood 60104

September 7, 1983

Attached for your information is the landfill
inspector's report on the incident at Greene
Valley Landfill 8/30/83.

Jerry Hartwig, - Project Engineer

REPLY

DATE

RECEIVED

SEP 8 1983

SANFORD CORP

SIGNED

4-072R The Drawing Board, Inc., Box 325, Dallas, Texas

INSTRUCTIONS TO SENDER:

1. YELLOW COPY. 2. SEND WHITE AND PINK COPIES WITH CARBON INTACT

INSTRUCTIONS TO RECEIVER:

1. WRITE REPLY. 2. DETACH STUB, KEEP PINK COPY, RETURN WHITE COPY TO SENDER.

TO: PROJECT ENGINEER HARTWIG
FROM: BOB HINES, LANDFILL INSPECTOR
RE: GREENE VALLEY LANDFILL - 8/30/83

SEPTEMBER 6, 1983

On August 25, 1983, Dick Utt came to the working face at Greene Valley. He had ridden up with a truck driver. I gave him a ride back to his vehicle at our trailer at approximately 10:30 A.M. Later I visited with Louis Bohlander at the shop who told me that earlier, while I was gone from the working face, a young man, Scott Miller, of Miller Brothers Landscaping had been sprayed by a blue substance at the working face. He had no shirt on, and had been pretty well saturated from head to toe with the material. The Waste Management people at the shop helped him clean up, using hand cleaner and solvent from the "parts washer." When finished, he still had a light blue residue on most of his upper body, including his face and hair. I visited with the machine operators at the working face, who "believes," the material to be ink from a load delivered by Van Ryn Scavenger Service of Bellwood, IL. The load is generated by Sanford Corporation, of Bellwood, IL. The load comes in weekly on a 30-32 yd. packer roll-off. The bulk of load is cardboard packing material with a great many incomplete pocket pen markers, some with liquid still in them. The load had been run over and compacted at least four times between 10:00 and 10:30 A.M.

In the early P.M. I stopped at the trailer to make some notes, and received a phone call from Jean at the gate house. Randy, from Bernard Van Dermolen (B.F.I. - Glen Ellyn) wanted me to call him. When I called he was quite upset because he had received a phone call from a Mrs. Miller, Scott Miller's mother. Someone had given her the information, wrongly, that the inky material had come from a B.F.I. load. I told him that I did not believe this to be true, and that I would call Mrs. Miller and reiterate this information to her. At this point everyone here was of the opinion that Scott had gone to the hospital to be examined.

I called Mrs. Miller, who works at Northwest Hospital, and told her I believed the material was from a load generated by Sanford, Inc. She told me that at the time she had not seen Scott, but had talked to him by phone and he described what had happened to him. Her concern, naturally, was that the material was not toxic in nature. She said she would call Sanford and I said I would go to the fill face and try to find some of the material for analysis. I told her that I would call her back after I returned. When I arrived at the fill face, Scott was there. He had returned with another load. I could not discover any of the material at the working face. I talked with Scott and his helper. He stated that he had a minor irritation on his face from the material. Obviously, this could have been caused by the solvent cleaning solution and/or the hand cleaner. Scott and his helper described the container as being plastic, approximately 6 - 8 gallon size, similar to a dispenser used to hold paint. The ground was very watery in consistency, and the material was approximately 10 - 15 feet from the impact of the machine's wheel.

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I returned to the trailer and called Mrs. Miller. I told her that I had been unable to locate any of the material. I also repeated my conversation with her son Scott Regarding the container and the liquid in it. She had called Sanford, Inc., and had talked to someone in their laboratory. The man told her that he felt the material, if it was in fact from their plant, was non-toxic, but indelible. He felt it might remain on his skin for a few days even with washing. Mrs. Miller felt this was something of a problem, since Scott was starting his senior year of high school on August 26, 1983. I told Mrs. Miller that Sanford, Inc. shipped no waste that was toxic or hazardous to this landfill. This I had learned from past conversations with Van Ryn.

Mrs. Miller also told me that Scott contributed to the support of his family, and that since he had ruined a pair of jeans and shoes, it would be a nice gesture if someone from the landfill bought him some new clothes. I told her that I would see if some arrangement could be made. Essentially that was my conversation with her. I learned that Leonard Miskus, the laborer here at the landfill, was a friend of Scott Miller. He told me that he would see Scott Friday and get pants and shoe sizes for me.

On Friday, August 26, 1983, Louie told me that Waste Management's corporate headquarters in Oak Brook had received a phone call from Mrs. Miller's brother-in-law, who is an attorney. He did not tell me of the nature of the call. That evening I talked briefly with Scott Gerrick about this incident, neither of us felt there was need for concern about Scott Miller's health.

On Tuesday, August 30, 1983, Louie came to the working face at approximately 11:30 A.M., and told me that Glenn Stenard from the Illinois E.P.A. and a representative of the Illinois Attorney General's office were at the trailer and wanted to talk to me about this incident. He said it was apparently about the Scott Miller incident. He had no idea that they were coming! Scott Miller was also with them.

Glenn Stenard introduced me to Charles Lind, from the Attorney General's office in our trailer. Mr. Lind asked me if I had witnessed the incident involving the blue material sprayed on Scott Miller.

I gave him the information and details in this letter. He seemed somewhat surprised that I had not seen the incident happen.

Glen Stenard then asked Louie if he could locate the area in the landfill, Louie said he could come close, but that another lift of garbage had been added in that area. Mr. Lind asked a question or two and then Glenn asked Louie directly if he would excavate the garbage down to that area. Louie indicated that it was possible. I told Glenn that he should know that finding any of the liquid was next to impossible. He said that he was aware of that, but still wanted to know if Louie would dig in the area. I told him that I was aware of his knowledge of landfills, but did Mr. Lind

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understand what he was asking, and the chances of finding anything. Mr. Lind indicated that he was cognizant of the problem. Glenn became adamant, asking Louie if he would excavate the area. Louie said that he felt they were giving him no choice, and asked what would happen if he refused. Glenn and Mr. Lind indicated that if he refused, they would get a court order forcing him to excavate the area. Louie indicated that he apparently had no choice but to dig.

At that point I told them that I was sure that both Louie and I were interested in Scott's health, and if Louie were to dig up the area, it was for that reason only. I repeated that they were not realistic if they hoped to find any part of the liquid. They both agreed that this was true, but still wanted the area excavated.

We all went to the area in southwest cell #5. Louie located the area, with some input from me. Mr. Lind asked Scott if he agreed that this was the location. Scott generally agreed, although he thought maybe it should be further southwest. The dozer started digging where Louie indicated, excavating to the southwest where Scott had indicated. The dozer dug down approximately 10 - 12' in a slot going southwest. After approximately 45 minutes some of the pen cartridges started showing up. I went into the hole and retrieved 8 - 10 cartridges for Mr. Lind. I called Louie aside and indicated to him that I thought before digging any further, he should consider calling his office. He agreed at that point Mr. Lind indicated that he had all the materials he needed. (Except for a possible connection with Sanford, Inc.'s load. He really accomplished nothing.)

Louie thought that some of the rags used to clean Scott up in the shop might still be in the washroom trash container. Glenn and I went to the shop and I retrieved 10 - 15 paper rags with blue ink on them. These were given to Mr. Lind to take with him.

Glenn and Mr. Lind left the site with Scott Miller at approximately 1:15 p.m.

I found the attitude of both the Illinois E.P.A. and the Attorney General's representatives to be less than understanding and in fact coercive. They neglected to contact either the Forest Preserve District or Waste Management Corporate Headquarters, prior to arriving at the site. They were vague as to their purpose for being here and to what the investigation was to accomplish. Though upon questioning they did indicate that Scott Miller health was their main interest. (I believe we all agree to that.) They really forced Louie to expend time and equipment costs, when they were aware nothing of any substance could be accomplished.

We have nothing to hide in our operation at Greene Valley. The incident was unfortunate, but there is no indication now or at the time that the operator, or any of his employees contributed to the incident in any way

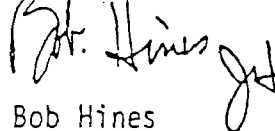
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through unsafe practices or negligence. Nor is there any indication, as a result of the incident, that this landfill knowingly accepts any materials which are either toxic or hazardous in nature.

The contractor and the Forest Preserve will continue to be cooperative in any investigations of problems, but I feel other agencies need to extend the same courtesies they expect from us in such matters.

This was not the case on August 30, 1983.

Respectfully submitted,

A handwritten signature in dark ink, appearing to read "Bob Hines", with a stylized flourish at the end.

Bob Hines
Landfill Inspector

cc: R. Utt
S. Gerrick

SPECIAL WASTE ANALYSIS REPORT

LABORATORY: Chemical Waste Management
Technical Center

9483 PROFILE:
 GREENVALLEY
 NAPERVILLE, IL
 SOURCE: SPC SITE:
 CAUSTIC CLEANER

09/15/83
 SEP 19 1983

GRRR

PROFILE SHEET RECEIVED ON: _____ REPRESENTATIVE SAMPLE RECEIVED ON: _____

CERTIFICATE OF REP. SAMPLE RECEIVED: _____ SAMPLE TAKEN: _____

PROPOSED TREATMENT/DISPOSAL FACILITY: _____

THE ANALYSES BELOW REPORTED WERE SELECTED BY ME, BASED UPON THE GENERATOR'S REPRESENTATIONS IN THE PROFILE SHEET AND ANY APPLICABLE WASTE ANALYSIS PLAN ESTABLISHED BY THE PROPOSED FACILITY FOR WASTE OF THIS TYPE. ANALYSES REQUIRED BY A WASTE ANALYSIS PLAN ARE INDICATED BY AN ASTERISK (*).

DATE OF ANALYSIS: 9-16-83 LAB MANAGER: John W. Kolesar

Test	As Received		Test	As Received	Leachate	Analyst Initials
Specific Gravity						
pH						
Acidity, % as						
Alkalinity, % as			Phenols, mg/l			
C O D, mg/l			Cyanides, as CN, Total, mg/l			
B O D, mg/l			Cyanides, as CN, Free, mg/l			
Total Solids @ 105°C						
Total Dissolved Solids, mg/l			Nitrogen, Ammonia, as N, mg/l			
Total Suspended Solids, mg/l			Nitrogen, Organic, as N, mg/l			
Residue on Evaporation @ 180°C			Total Kjeldahl Nitrogen, as N, mg/l			
Flash Point, F°			Total Alkalinity (P), as CaCO ₃ , mg/l			
Ash Content on ignition			Total Alkalinity (M), as CaCO ₃ , mg/l			
Heating Value, BTU/lb			Total Hardness, as CaCO ₃ , mg/l			
"Acid Scrub," gNaOH/g			Calcium Hardness, as CaCO ₃ , mg/l			
			Magnesium Hardness, as CaCO ₃ , mg/l			
Arsenic, as AS, mg/l	<u><0.06</u>	<u>not detected</u>				
Barium, as Ba, mg/l	<u>0.48</u>					
Boron, as Bi, mg/l			Oil and Grease, mg/l			
Cadmium, as Cd, mg/l	<u>0.39</u>					
Chromium, Total as Cr, mg/l	<u>1.10</u>					
Hexavalent Chromium @ Cr, mg/l			Aldrin, mg/l			
Cooper, as Cu, mg/l	<u>9.47</u>		Chlordane, mg/l			
Iron, Total as Fe, mg/l	<u>86.1</u>		DDT's, mg/l			
Iron, dissolved, as Fe, mg/l			Dieldrin, mg/l			
Lead, as Pb, mg/l	<u>1.91</u>		Endrin, mg/l			
Manganese, as Mn, mg/l			Heptachlor, mg/l			
Magnesium, as Mg, mg/l	<u>25.9</u>		Lindane, mg/l			
Mercury, as Hg, mg/l	<u><0.005</u>	<u>not detected</u>	Methoxychlor, mg/l			
Nickel, as Ni, mg/l	<u>0.69</u>		Toxaphene, mg/l			
Selenium, as Se, mg/l	<u><0.06</u>	<u>not detected</u>	Parathion, mg/l			
Silver, as Ag, mg/l	<u>0.12</u>		2, 4, D, mg/l			
Zinc, as Zn, mg/l	<u>147.</u>		2, 4, 5, TP (Silvex), mg/l			
			PCB's, mg/l			
Bicarbonates, as HCO ₃ , mg/l			Solvents	<u><1.02</u>	<u>**</u>	
Carbonates, as CO ₃ , mg/l			DICHLOROBENZENE ppm	<u><1.0</u>	<u>*</u>	
Chlorides, as Cl, mg/l						
Fluorides, as F, mg/l			<u>** No solvents were detected at a 1% detection limit. Petroleum sulfonates did not chromatograph on the GC column used.</u>			
Nitrate, as NO ₃ , mg/l						
Nitrite, as NO ₂ , mg/l						
Phosphate, as P, mg/l						
Sulfate, as SO ₄ , mg/l						
Sulfides, as S, mg/l	<u>DISSOLVED</u>					

FORM WMI-52 (Rev 11-5-80)
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This report has been prepared for the exclusive use and benefit of Chemical Waste Management. No representation concerning sample validity or analytical accuracy or completeness is hereby made to any other person or entity.

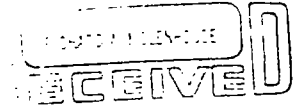
* not detected at a 1 ppm detection limit

Greene Valley Landfill
9 S. 610 Greene Road
Naperville, Illinois 60540
312/357-1170

SEP 7 1983



A Waste Management Company



September 2, 1983

SEP 6 1983

TO: Dick Molenhouse
FROM: Louie Bohlander *L.B.*
SUBJECT: Scott Miller Spraying

On August 25, 1983 at approximately 10:30 A.M. Ray Stevens was compacting garbage and he ran over some marker pens that were in a load Van Ryan hauled in from Sanford Corp. Scott Miller was unloading his truck to the right side of the lift. Some ink from the pens sprayed on him. He didn't have a shirt on. The ink got on his face, hair and his chest. He came down to the office after he finished unloading his truck. Hank gave him a bar of soap to wash it off with. The ink wouldn't come off so he went back to the shop and used hand cleaner and parts washer fluid to try to remove the ink. He got most of it off with the parts cleaner and he left. Ralph Hish the mechanic told me he used the parts cleaner fluid we use for cleaning the machines. He got some of it in his eye and mouth and had to wash it out because it was burning.

His mother ~~who~~ works at Northwestern Memorial Hospital called at about 11:00 A.M. and wanted to know what it was he was sprayed with. I told her we thought it was ink from Sanford Corp. and that Van Ryan hauled it. She said she was worried because he had a burning sensation in his eye and mouth. That was before I knew he used the parts cleaner to clean himself. Scott was in again later in the afternoon with another load of garbage and was joking about it to Bruce Sindewald and I.

On the 26th of August Sherri Sweibel called me and asked what I knew about the Miller kid incident. She said Mrs. Millers' brother-in-law, who is an Attorney, had called Oak Brook asking questions. So I told her what I knew about the incident.

I tried to contact you on the 25th and 26th of August in the afternoon to tell you what was happening, but the girl who answered the phone said you weren't there.

On August 30 at 11:30 A.M., Glen Stenard from I.E.P.A. and Charles Lind, Attorney Generals Office and Scott Miller came on the site and talked to Bob Hines the Forest Preserve inspector and me about what had happened with Scott Miller.

Greene Valley Landfill
9 S. 610 Greene Road
Naperville, Illinois 60540
312 357-1170



A Waste Management Company

They then wanted to know if we could find where it was buried and dig it up. I told them we knew where about it was buried, but they probably wouldn't find anything. They made it sound like if we didn't dig it up they would get a court order and bring in the Press. I didn't have anything to hide so we dug up the area and all they found was some broken pens. Ray Stevens the compactor operator came over and said that there was still some rags that Scott used to clean himself in the garbage can in the wash room in the shop. Glen Stenard and I took some for samples. They then left.

I tried to contact you again but Debbie said you were gone until Thursday morning.

Talked to Dan Nelson later in the afternoon and he said to tell the Legal Department about it.

I contacted Sherri Sweibel the next morning, August 31, and told her and Jeff Diver what had happened.

Jerry Hardwig of the Forest Preserve was also out the morning of August 31st to ask what happened with I.E.P.A. and Attorney Generals Office. I told him what I knew. He said it was a good thing I dug for I.E.P.A. and Attorney Generals Office or they would have blown it all out of context.

You called on the afternoon of August 31 and I told you what I knew.